

This Preliminary Amendment Accompanying Divisional Application accompanies the divisional patent application attached hereto.

In the Claims

The following are all claims that are to be pending in the above-referenced application as a result of this Preliminary Amendment Accompanying Divisional Application. Claims 1-10 and 12-16 have been cancelled. No claims have been added. Claims 17 through 43 remain.

- 1 1. (Cancelled)
- 1 2. (Cancelled)
- 1 3. (Cancelled)
- 1 4. (Cancelled)
- 1 5. (Cancelled)
- 1 6. (Cancelled)
- 1 7. (Cancelled)
- 1 8. (Cancelled)
- 1 9. (Cancelled)
- 1 10. (Cancelled)
- 1 12. (Cancelled)

1 13. (Cancelled)

1 14. (Cancelled)

1 15. (Cancelled)

1 16. (Cancelled)

1 17. (Original) An information handling system comprising

2 A. at least one workflow flow chart;

3 B. at least one information work associated with the at least one workflow flow chart; and

4 C. a control module configured to initiate usage by a user of the workflow flow chart in
5 response to a request therefor from the user while the user is utilizing the at least one
6 information work.

1 18. (Original) An information handling system as defined in claim 18 further comprising a display
2 device and a user input device, the control module being configured to enable at least a portion of
3 the at least one information work to be displayed on the display device and, in response to user input
4 received through the user input device, enable at least a portion of the workflow flow chart to be
5 displayed on the display device, thereby to enable the user to utilize the workflow flow chart.

1 19. (Original) An information handling system as defined in claim 18 in which the user input device
2 includes a control button actuation of which enables the control module to enable said at least a
3 portion of the workflow flow chart to be displayed.

1 20. (Original) An information handling system as defined in claim 18 in which the information work
2 comprises at least one actuatable indicia actuation of which through input provided through the user
3 input device enables the control module to enable said at least a portion of the workflow flow chart
4 to be displayed.

1 21. (Original) An information handling system as defined in claim 18, the information handling
2 system having a plurality of workflow flow charts associated with the information work, the control
3 module being configured to, in response to user input received through the user input device, enable
4 a list of workflow flow charts that are associated with the at least one information work to be
5 displayed, and, in response to user input received through the user input device selecting one of the
6 listed workflow flow charts to enable said at least a portion of the workflow flow chart to be
7 displayed on said display device.

1 22. (Original) An information handling system as defined in claim 17 in which the at least one
2 workflow flow chart comprises a plurality of nodes organized in a tree structure, each node being
3 one of a plurality of types, including a query type, a user input type and an information type, the
4 nodes being organized in a tree structure such that at least one node of the query type has at least one
5 child node of the user input type and at least one node of the user input type has at least one node
6 of the information type, each node of the query type presenting a query to the user, each node of the
7 user input type receiving user input from a user in response to the query presented in its parent node
8 and comparing the user input to a selected criterion, and selectively enabling its child node to
9 provide predetermined information to the user.

1 23. (Original) An information handling system as defined in claim 22 in which the at least one
2 workflow flow chart is defined by a meta traversal map, the meta traversal map comprising a map
3 entry associated with each node of the at least one workflow flow chart, each entry containing indicia
4 that identifies the node type of the node associated with the map entry, map entries associated with
5 any parent or child map node that is associated with the entry's map node, in the case of a map node
6 of the query or information node type, the query or information to be provided to the user, and, in
7 the case of a map node of the input user type, the selected criterion, the control module being
8 configured to use the respective entries in the meta traversal map and the user input in traversing the
9 at least one workflow flow chart.

1 24. (Original) An information handling system as defined in claim 23 in which information to be

2 provided by at least one map node of the information node type includes information from the at
3 least one information work, the at least one map node including a link identifying the information
4 from the at least one information work to be provided in connection therewith, the control module
5 being further configured to use the link in connection with providing the information from the at
6 least one information work to the user when the at least one map node is encountered in traversing
7 the metal traversal map.

1 25. (Original) An information handling system as defined in claim 23 further comprising a second
2 information work, and in which information to be provided by at least one node of the information
3 node type includes information from the second information work, the at least one map node
4 including a link identifying the information from the second information work to be provided in
5 connection therewith, the control module being further configured to use the link in connection with
6 providing the information from the second information work to the user when the at least one map
7 node is encountered in traversing the metal traversal map.

1 26. (Original) An information handling method comprising the steps of:

- 2 A. providing at least one workflow flow chart;
3 B. providing at least one information work associated with the at least one workflow flow chart;
4 and
5 C. initiating usage by a user of the workflow flow chart in response to a request therefor from
6 the user while the user is utilizing the at least one information work.

1 27. (Original) An information handling method as defined in claim 26 in which the usage initiating
2 step includes the steps of

- 3 A. receiving selected user input associated with the at last one information work; and
4 B. in response to the selected user input, enabling at least a portion of the workflow flow chart
5 to be displayed to the user, thereby to enable the user to utilize the workflow flow chart.

1 28. (Original) An information handling method as defined in claim 27 in which the selected user
2 input receiving step includes the step of receiving an indication of actuation of a control button

3 actuation associated with a user input device.

1 29. (Original) An information handling method as defined in claim 27 in which the selected user
2 input receiving step includes the step of receiving an indication of actuation of actuatable indicia
3 associated with the at least one information work.

1 30. (Original) An information handling method as defined in claim 27 further including the step of
2 providing at least a second workflow flow chart with which the at least one information work is
3 associated, the selected user input receiving step including the steps of:

- 4 A. enabling a list of workflow flow charts that are associated with the at least one information
5 work to be displayed in response to user input received through the user input device; and
6 B. in response to user input received through the user input device selecting one of the listed
7 workflow flow charts to enable said at least a portion of the workflow flow chart to be
8 displayed.

1 31. (Original) An information handling method as defined in claim 26 in which the at least one
2 workflow flow chart comprises a plurality of nodes organized in a tree structure, each node being
3 one of a plurality of types, including a query type, a user input type and an information type, the
4 nodes being organized in a tree structure such that at least one node of the query type has at least one
5 child node of the user input type and at least one node of the user input type has at least one node
6 of the information type, each node of the query type presenting a query to the user, each node of the
7 user input type receiving user input from a user in response to the query presented in its parent node
8 and comparing the user input to a selected criterion, and selectively enabling its child node to
9 provide predetermined information to the user, the method further comprising the step of traversing
10 the at least one workflow flow chart in response to user input evaluated by respective nodes of the
11 user input type.

1 32. (Original) An information handling method as defined in claim 31 in which the at least one
2 workflow flow chart is defined by a meta traversal map, the meta traversal map comprising a map
3 entry associated with each node of the at least one workflow flow chart, each entry containing indicia

4 that identifies the node type of the node associated with the map entry, map entries associated with
5 any parent or child map node that is associated with the entry's map node, in the case of a map node
6 of the query or information node type, the query or information to be provided to the user, and, in
7 the case of a map node of the input user type, the selected criterion, the traversing step including the
8 step of using the respective entries in the meta traversal map and the user input in traversing the at
9 least one workflow flow chart.

1 33. (Original) An information handling method as defined in claim 32 in which information to be
2 provided by at least one map node of the information node type includes information from the at
3 least one information work, the at least one map node including a link identifying the information
4 from the at least one information work to be provided in connection therewith, the traversing step
5 including the step of using the link in connection with providing the information from the at least
6 one information work to the user when the at least one map node is encountered in traversing the
7 metal traversal map.

1 34. (Original) An information handling method as defined in claim 32 further comprising the step
2 of providing a second information work, information to be provided by at least one node of the
3 information node type including information from the second information work, the at least one map
4 node including a link identifying the information from the second information work to be provided
5 in connection therewith, the traversing step including the step of use the link in connection with
6 providing the information from the second information work to the user when the at least one map
7 node is encountered in traversing the metal traversal map.

1 35. (Original) A computer program product for use in connection with a computer to provide an
2 information handling system, the computer having at least one workflow flow chart and at least one
3 information work associated with the at least one workflow flow chart, the computer program
4 product comprising a computer readable medium having encoded thereon

- 5 A. a selected user input receiver module configured to enable the computer to receive selected
6 user input associated with the at last one information work; and
7 B. a workflow flow chart utilization module configured to enable the computer to, in response

8 to the selected user input, enable a user to utilize the workflow flow chart.

1 36. (Original) A computer program product as defined in claim 34, the computer comprising a
2 display device and a user input device, computer displaying at least a portion of the at least one
3 information work on the display device and, the selected user input receiver module being
4 configured to enable the computer to enable the computer to receive the selected user input through
5 the user input device, the workflow flow chart utilization module being configured to enable at least
6 a portion of the workflow flow chart to be displayed on the display device, thereby to enable the user
7 to utilize the workflow flow chart.

1 37. (Original) A computer program product as defined in claim 36 in which the user input device
2 includes a control button actuation of which enables the workflow flow chart utilization module to
3 enable said at least a portion of the workflow flow chart to be displayed.

1 38. (Original) A computer program product as defined in claim 36 in which the information work
2 comprises at least one actuable indicia actuation of which enables the workflow flow chart utilization
3 module to enable said at least a portion of the workflow flow chart to be displayed.

1 39. (Original) A computer program product as defined in claim 36, the computer being provided with
2 a plurality of workflow flow charts associated with the information work, the selected user input
3 receiver module further being configured to enable the computer to, in response to user input
4 received through the user input device, enable a list of workflow flow charts that are associated with
5 the at least one information work to be displayed, and, in response to user input received through the
6 user input device selecting one of the listed workflow flow charts, the workflow flow chart
7 utilization module enabling said at least a portion of the workflow flow chart to be displayed on said
8 display device.

1 40. (Original) A computer program product as defined in claim 35 in which the at least one
2 workflow flow chart comprises a plurality of nodes organized in a tree structure, each node being
3 one of a plurality of types, including a query type, a user input type and an information type, the

4 nodes being organized in a tree structure such that at least one node of the query type has at least one
5 child node of the user input type and at least one node of the user input type has at least one node
6 of the information type, each node of the query type presenting a query to the user, each node of the
7 user input type receiving user input from a user in response to the query presented in its parent node
8 and comparing the user input to a selected criterion, and selectively enabling its child node to
9 provide predetermined information to the user, the workflow flow chart utilization module being
10 configured to enable the computer to, in turn, traverse the nodes of the workflow flow chart in
11 response to user input provided through the respective nodes of the user input type.

1 41. (Original) A computer program product as defined in claim 40 in which the at least one
2 workflow flow chart is defined by a meta traversal map, the meta traversal map comprising a map
3 entry associated with each node of the at least one workflow flow chart, each entry containing indicia
4 that identifies the node type of the node associated with the map entry, map entries associated with
5 any parent or child map node that is associated with the entry's map node, in the case of a map node
6 of the query or information node type, the query or information to be provided to the user, and, in
7 the case of a map node of the input user type, the selected criterion, the workflow flow chart
8 utilization module being configured to enable the computer to use the respective entries in the meta
9 traversal map and the user input in traversing the at least one workflow flow chart.

1 42. (Original) A computer program product as defined in claim 41 in which information to be
2 provided by at least one map node of the information node type includes information from the at
3 least one information work, the at least one map node including a link identifying the information
4 from the at least one information work to be provided in connection therewith, the workflow flow
5 chart utilization module being further configured to enable the computer to use the link in connection
6 with providing the information from the at least one information work to the user when the at least
7 one map node is encountered in traversing the metal traversal map.

1 43. (Original) A computer program product as defined in claim 41 further comprising a second
2 information work, and in which information to be provided by at least one node of the information
3 node type includes information from the second information work, the at least one map node

4 including a link identifying the information from the second information work to be provided in
5 connection therewith, the workflow flow chart utilization module being further configured to enable
6 the computer to use the link in connection with providing the information from the second
7 information work to the user when the at least one map node is encountered in traversing the metal
8 traversal map.